

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A mobile radio set comprising: a first housing and a second housing including any of a transmitter circuit section, a receiver circuit section, and a radio circuit section; a flexible cable providing a connection between a circuit section of said first housing and a circuit section of said second housing; an antenna that is electrically connected to said radio circuit section, and is located at the end of said second housing remote from said first housing; a bottom board cable providing a connection between bottom boards of said first housing and second housing; and a variable load that is inserted in series in said bottom board cable.

Claim 2 (Original): The mobile radio set according to claim 1, wherein a frequency to be used is detected, and a reactance component of said variable load is changed depending on a detected frequency.

Claim 3 (Original): The mobile radio set according to claim 1, wherein it is detected whether being in a standby state or a telephone call state, and a reactance components of said variable load is changed depending on a detected state.

Claim 4 (Original): The mobile radio set according to claim 1, wherein said first housing and second housing can be flip-open or closed, it is detected whether or not said housings are in an open state or in a closed state, and a reactance component of said variable load is changed depending on a detected state.

Claim 5 (Currently Amended): The mobile radio set according to ~~any one of claims 1 to 4~~ claim 1, wherein an active element such as varicap diode is employed as said variable load.

Claim 6 (New): The mobile radio set according to claim 2, wherein an active element such as varicap diode is employed as said variable load.

Claim 7 (New): The mobile radio set according to claim 3, wherein an active element such as varicap diode is employed as said variable load.

Claim 8 (New): The mobile radio set according to claim 4, wherein an active element such as varicap diode is employed as said variable load.